

AMENDMENTS TO THE ABSTRACT

Please amend the abstract beginning on page 13, line 2 of the specification as follows:

A cell analysis and sorting apparatus, ~~comprising~~ includes a channel into which a fluid containing samples is introduced, the samples being introduced by a laminar flow into a sample-separating portion; a pair of fluid passages arranged symmetrically on both sides of the channel, a pair of streams of fluid that are made to meet in the sample-separating portion being introduced into the fluid passages; ~~means~~ a portion for introducing an external force to the sample-separating portion only when an observed sample is discharged out of the sample-separating portion; a sample recovery channel disposed downstream of the channel into which the samples are introduced such that the fluid containing a sample selected from the sample-selecting portion flows out in a laminar flow; and a pair of fluid passages which are arranged symmetrically on both sides of the sample recovery channel and into which unwanted samples are discharged, whereby the collected samples can be prevented from being damaged by sorting the samples based on the micro structure of the samples and a fluorescence distribution in the samples.